Doc code :IDS Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (08-08)
Approved for use through 08/31/2008. OMB 0651-0031
Ormation Disclosure Statement (IDS) Filed
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | | 10701236 | | |
|---|------------------------|-------|---------------|--|--|
| | Filing Date | | 2003-11-04 | | |
| | First Named Inventor | Brend | a Baker | | |
| | Art Unit | | 1635 | | |
| (Net for Submission under 57 Grit 1.55) | Examiner Name | Tracy | Ann Vivlemore | | |
| | Attorney Docket Number | er | ISIS-5207 | | |

| | | | | | U.S.I | PATENTS | | | | | | | |
|---|------------|---|--------------------------------|-----------|---------------------------|---|---|--|---|----|--|--|--|
| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue D | Date | Name of Patentee or Applican of cited Document | | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | | | | | |
| | 1 | 5623065 | А | 1997-04 | l-22 | Cook et al. | | | | | | | |
| If you wish to add additional U.S. Patent citation information please click the Add button. | | | | | | | | | | | | | |
| U.S.PATENT APPLICATION PUBLICATIONS | | | | | | | | | | | | | |
| Examiner Initial* | Cite No | Publication Number | Kind Code ¹ | | | Name of Patentee or Applicant of cited Document | | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | | | | | |
| | 1 | | | | | | | | | | | | |
| If you wisl | h to ac | ı dd additional U.S. Publi | shed Ap | plication | citatio | n information p | lease click the Add | d butto | on. | | | | |
| | | | | FOREIG | GN PAT | ENT DOCUM | ENTS | | | | | | |
| Examiner Initial* | Cite No | Foreign Document Number ³ | Country Code ² į | | Kind Code ⁴ | Publication Date | Name of Patentee or Applicant of cited Document | | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | T5 | | | |
| | 1 | 92/03452 | wo | | A1 | 1992-03-05 | Isis Pharmaceutica | ls, Inc. | | | | | |
| | 2 | 98/16550 | wo | | A1 | 1998-04-23 | Isis Innovation Limi | ted | | | | | |
| | 3 | 97/46570 | wo | | A1 | 1997-12-11 | Isis Pharmaceutica | ls, Inc. | | | | | |

Application Number 10701236 Filing Date 2003-11-04 INFORMATION DISCLOSURE First Named Inventor Brenda Baker STATEMENT BY APPLICANT Art Unit 1635 (Not for submission under 37 CFR 1.99) **Examiner Name** Tracy Ann Vivlemore Attorney Docket Number ISIS-5207 4 97/30064 WO Α1 1997-08-21 STICHTING REGA 02/38578 WO 5 Α1 2002-05-16 Chattopadhyaya If you wish to add additional Foreign Patent Document citation information please click the Add button **NON-PATENT LITERATURE DOCUMENTS** Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item Cite Examiner **T**5 (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), Initials* No publisher, city and/or country where published. Altmann, K.-H. et al., "Second generation antisense oligonucleotides - inhibition of PKC-alpha and c-RAF kinase expression by chimeric oligonucleotides incorporating 6' -substituted carbocyclic nucleosides and 2' -O-ethylene glycol substituted ribonucleosides," Nucleosides & Nucleotides, 1997, 16(7-9), 917-926 Chun-Nam Lok et al., "Potent gene-specific inhibitory properties of mixed backbone antisense oligonucleotides 2 comprised of 2' -deoxy-2' -fluoro-D-arabinose and 2' -deoxyribose nucleotides," Biochemistry, 2002, 41, 3457-3467 Min, K.-L. et al., "Oligonucleotides comprised of alternating 2' -deoxy-2' -fluoro-beta-D-arabinonucleosides and D-2' -3 deoxyribonucleosides (2'F-ANA/DNA 'Altimers') induce efficient RNA cleavage mediated by RNase H," Bioorganic & Medicinal Chemistry Letters, September 2002, 12, 2651-2654 If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE Examiner Signature Date Considered**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.